

## **PUBLIC NOTICE**

FEDERAL COMMUNICATIONS COMMISSION 45 L STREET NE WASHINGTON D.C. 20554

News media information 202-418-0500 Internet: http://www.fcc.gov (or ftp.fcc.gov) TTY (202) 418-2555

Report No. SAT-01607

Friday February 4, 2022

## **Satellite Policy Branch Information** Space Station Applications Accepted for Filing

The applications listed below have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined that the application is not in conformance with the Commission's rules or its policies. Consideration of each satellite application in this Public Notice may depend on the Commission's action on another satellite application earlier in the queue. Petitions, oppositions, and other pleadings filed in response to this notice should conform to Section 25.154 of the Commission's rules, unless otherwise noted. 47 C.F.R. § 25.154.

SAT-AMD-20211213-00189 E S2154 Intelsat License LLC, as debtor-in-possession

Date Filed: 12/13/2021 14:25:27:04300

Amendment

Intelsat License LLC, as debtor-in-possession, has amended its pending modification application (IBFS File No. SAT-MOD-20201215-00144) in order for its Galaxy 25 space station to provide fixed-satellite service in inclined orbit at the 66.13° E.L. orbital location instead of its previous requested location of 32.9° W.L. Galaxy 25 provides service in the communications frequencies of 3700-4200 MHz, 11.7-12.2 GHz (space-to-Earth), 5925-6425 MHz, 14.0-14.5 GHz (Earth-to-space); and uses telemetry, tracking, and command center frequencies of 4195.5 MHz and 4199.5 MHz (space-to-Earth) and 5926.5 MHz and 6423.5 MHz (Earth-to-space).

SAT-AMD-20211216-00196 E S2982 SpaceLink Corporation

Date Filed: 12/16/2021 22:48:23:18000

Amendment

EOS Space Spectrum LLC has amended its pending Modification Application (SAT-MOD-20211026-00135) to reflect corrected maximum EIRP density levels.

SAT-MOD-20211026-00135

E S2982

SpaceLink Corporation

Date Filed: 10/26/2021 21:09:04:79000

Modification

EOS Space Spectrum LLC requests modification of its license for a Medium Earth Orbit (MEO) constellation to: (i) add a new receive frequency for inter-satellite service links in the 25.25-27.50 GHz band; (ii) revise the orbital inclination of all satellites in the constellation from 25° to 0°; (iii) increase the number of operational satellites in the constellation from three to four, all evenly spaced in a single orbital plane; (iv) revise the channel plans of certain beams; and (v) revise the Power Flux-Density (PFD) levels of certain beams.

SAT-STA-20220121-00010 E S2704 Intelsat License LLC, as debtor-in-possession

Date Filed: 01/21/2022 17:50:01:50300

Special Temporary Authority

Intelsat License LLC, as debtor-in-possession, requests special temporary authority for a period of 180 days to drift Intelsat 5 to, and operate at, the 166.15° E.L. orbital location in the communications frequencies of 3700-4200 MHz, 10.70-10.95 GHz, 11.2-11.7 GHz, (space-to-Earth), 5925-6425 MHz, 12.75-13.25 GHz, and 14.0-14.25 GHz (Earth-to-space), and the telemetry, tracking, and command center frequencies of 11.451 GHz, 11.452 GHz, 11.454 GHz (space-to-Earth), 13.999 GHz and 14.498 GHz (Earth-to-space).	
For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.	